Serial No.: Filed:

513,362/50

February 25, 2000

i) a substrate with a surface comprising discrete sites; and

E4 2004.

ii) a population of microspheres distributed on said sites; wherein said

microspheres comprise capture probes;

- b) a first extension enzyme; and
- c) dNTPs.

IN THE SPECIFICATION

Please amend the first paragraph of the specification as follows:

(twice amended)

This application is a continuing application of 09/425,633, filed October 22, 1999 and claims the benefit of priority of U.S.S.N.s 60/130.089 filed April 20, 1999; 60/135,051, filed May 20, 1999; 60/135,053, filed May 20, 1999; 60/135,123, filed May 20, 1999; 60/160,927 filed October 22, 1999; 60/161,148 filed October 22, 1999 and 60/160,917, filed October 22, 1999.